

MBNMS Permit Activity Report

February 5, 2002

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Monterey Bay National Marine Sanctuary Permits and Authorizations

GFNMS/MBNMS/CINMS-04-98-A

Karin Forney
National Marine Fisheries Service

Harbor Porpoise Aerial Survey

Permit Period: 10/1/1998 to 12/31/2002

Activity: Overflights below 1,000 feet in restricted areas.

Type Of Permit: Research related to Sanctuary resources and qualities

Permit Status: MBNMS amendment issued

App. Status: amendment application received

Location: throughout GF/MB & CINMS

Summary: Low level harbor porpoise arial transect surveys of CINMS/MBNMS/GFNMS.

Abstract: This project will fly along the Coast of California in a Partenavia Observer at 650 feet ASL, except in certain areas of concern

MBNMS-04-1999

Mr. Ray DeWitt
Cannery Row Marketplace, LLC/ **Ocean View Plaza**

Ocean View Plaza Marketplace Desalination Facility

Permit Period: No permit dates entered

Activity: Discharge or deposit (within the Sanctuary).

Type Of Permit: Authorization of other agency permits

Alteration of the seabed.

Permit Status: comment letters sent

App. Status: final EIR rec'd

Location: Cannery Row, Monterey, California

Summary: Construction of a reverse osmosis desalination facility to provide potable water for a proposed retail/residential development project on Cannery Row, Monterey, CA. The facility will comprise onshore pumps, desalination equipment, and water storage areas; and offshore intake

Abstract: new project description / application not yet received

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2000-016-A2

Dr. Marcia McNutt

Monterey Bay Aquarium Research Institute

MBARI Institutional Research Activities

Permit Period: 7/21/2000 to 1/31/2003 *Activity:* Discharge or deposit (within the Sanctuary).
Type Of Permit: Research related to Sanctuary resources and qualities Alteration of the seabed.

Permit Status: application review *App. Status:* additional information requested

Location: Throughout MBNMS

Summary: Several types of routine research activities will be conducted throughout the MBNMS, without requiring individual and separate permits for each unique research project.

Abstract: MBARI conducts a large and diverse suite of marine research projects each year; annual research activities including seabed instrument installations, mooring installations and maintenance, collection of benthic samples, as well as ROV operations.

MBNMS-2000-019

Mr. Bill Hooper

Woodside Hotels and Resorts

Monterey Peninsula Hotel Construction On Cannery Row

Permit Period: No permit dates entered *Activity:*

Type Of Permit: Authorization of other agency permits

Permit Status: No permit issuance steps entered *App. Status:* background info received

Location: Monterey County. Immediately west of the Monterey Bay Aquarium, Cannery Row,

Summary: Construction of a hotel known as the Monterey Peninsula Hotel on the coastal parcel between the Monterey Bay Aquarium and Bubba Gump's Restaurant on Cannery Row in Monterey, California

Abstract: The Hotel has dated approvals by other agencies for 212 rooms, 200 seat restaurant, 1450 sq. foot meeting room, 13290 sq. ft. commercial, 263 parking spaces. The Hotel will extend over the water and seaward of the mean high water line, supported on concrete and steel foundations installed prior to MBNMS designation.

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2001-002

**Ms. Rachel Lather
County of Santa Cruz**

East Cliff Drive Cliff Stabilization

Permit Period: No permit dates entered *Activity:* Alteration of the seabed.

Type Of Permit: Authorization of other agency
permits

Permit Status: review *App. Status:* additional information needed

Location: Santa Cruz County. Seawalls in two locations, one from 33rd Avenue to 36th avenue, and

Summary: Seawalls in two locations, one from 33rd Avenue to 36th avenue, and the other near the terminus of 41st Avenue.

Abstract: Seawall Details (33rd ave- 36th ave) Length of wall = 1100 feet x height of wall 35 feet ASL = a surface area of 38,500 sq.feet.
Seawall details (41st ave) length of wall = 300 feet x height of wall 46 feet ASL = area of 13,800 sq. feet.

MBNBMS-2001-018

**Duke Energy ML Power Plant
Moss Landing Harbor Dist / Duke Energy**

Duke Energy Dredging Operations in Moss Landing Harbor

Permit Period: No permit dates entered *Activity:* Discharge or deposit (within the

Type Of Permit: Authorization of other agency Sanctuary).
permits

Permit Status: Review *App. Status:* Sampling Analysis Results rec'd

Location: Monterey County. Moss Landing Harbor

Summary: Duke Energy is proposing to revise the dredging depths from -11 feet mean low water to -23 feet MLW . Before sediments can be dredged and disposed of at a pre-selected disposal site, they must meet established chemical, physical, and biological standards.

Abstract: Duke Energy Moss landing intends to dredge approximately 32,000 cubic yards from in front of the north intakes This project plans to dispose the dredge material at an upland sites, as the chemical analysis required deems it to be contaminated sediment.

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2001-032

Mr. & Mrs. Eugene & Daymel Shklar
Private Homeowner

Residential Seawall Construction

Permit Period: No permit dates entered *Activity:* Alteration of, or construction or placement on, the seabed.
Type Of Permit: Authorization of other agency permits

Permit Status: *App. Status:* additional information requested

Location: Santa Cruz County. 70 Geoffroy Lane, Santa Cruz, California

Summary: Stabilization of an existing rip-rap seawall to protect a single-family residence along a coastal bluff.

Abstract: Quick drying concrete will be sprayed on existing rip-rap during a minus tide to help stabilize existing rip-rap structure. Additional stone rip-rap material will be stacked on top of the existing coastal barrier using heavy equipment that will traverse intertidal areas for access and operation. seawall.

MBNMS-2001-033

Steve Davenport
UCSC Long Marine Lab

NMFS / UCSC Seawater Intake Project

Permit Period: No permit dates entered *Activity:* Alteration of, or construction or placement on, the seabed.
Type Of Permit: Research related to Sanctuary resources and qualities Discharge or deposit (within the

Permit Status: review *App. Status:* additional information requested

Location: Lng Marine Lab, SC County

Summary: The University currently operates an ocean intake/ seawater system at the Long Marine Lab, but the existing system does not have the production capability to accomodate NOAA's need. Plans are oroposed to add a new seawater intake, upgrade seawater filtering and provide greater

Abstract: three 16-inch new intake pipes will protrude approximately two feet out of the vertical cliff face under water with a coarse svreen sevured onto the pipe ends. these intake lines will be put into place by horizontal boring through the mudstone bedrock from a berticalll excavated caisson just over 50 feet inland of the cliff face, lining the boring with a plastic pipe, and

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2001-039

**Dr. Jim Harvey
Moss Landing Marine Labs**

Abundance, Health, and Behavior of Marine Mammals in the North Pacific Ocean

Permit Period: No permit dates entered *Activity:* Overflights below 1,000 feet in restricted areas.
Type Of Permit: Research related to Sanctuary resources and qualities

Permit Status: *App. Status:* no application received
Location:

Summary: no application recieved

Abstract: no application recieved

MBNMS-2001-042

**Daniel Cox
National Geographic**

Filming of Elephant Seals at San Simeon

Permit Period: No permit dates entered *Activity:* Overflights below 1,000 feet in restricted areas.
Type Of Permit: Alteration of, or construction or placement

Permit Status: application withdrawn. *App. Status:* application withdrawn
Location: San Simeon

Summary: Proposal to build a bird-blind type apparatus and conduct low-flying aircraft operations at San Simeon Elephant seal haul out area

Abstract: The blind is a portable unit most often used for deer hunting. it stands 12-15 feet tall the structure is proposed to be in place on the beach for 1-2 weeks.

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2001-049

**Paulette Lynch
First Night Monterey**

First Night Monterey Fireworks

Permit Period: 12/31/2001 to 1/1/2002 *Activity:*

Type Of Permit:

Permit Status:

App. Status: no application rec'd

Location:

Summary: no application recieved

Abstract:

MBNMS-2001-050

**Dave Stalters
US Coast Guard**

**Construction/Installation of concrete floating dock adjacent to the Breakwater,
Monterey**

Permit Period: No permit dates entered *Activity:* Activity not prohibited.

Type Of Permit:

Permit Status: no permit req'd

App. Status:

Location: breakwater, monterey

Summary: Typically, a contractor will float the pre-constructed concrete floats into place and drive piles through the pile guides. This ensures the correct alignment. A barge mounted crane will be used to drive the piles. A tug, workboat, and vehicles will also be on site. The in-water work

Abstract:

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2001-051

**Harbor House
Harbor House**

Rip Rap at Harbor House, Monterey

Permit Period: No permit dates entered

Activity:

Type Of Permit:

Permit Status: no permit req'd

App. Status:

Location:

Summary: Temporary additional rip-rap placecemt on City beach property fronting the Ocean Harbor House condominiums, and operation of earth-moving equipment on the beach

Abstract: area above mean high water

MBNMS-2002-001

**Mr. William Douros
Monterey Bay National Marine Sanctuary**

To conduct management related activities within MBNMS

Permit Period: 1/1/2002 to 12/31/2003

Activity: Moving, removing or injuring any
Sanctuary historical resource.

Type Of Permit:

Alteration of, or construction or placement

Permit Status: permit issued

App. Status: mangerial request

Location: throughout MBNMS

Summary: Alteration of the seabed for the following purposes: Placement of measuring devices and related equipment; Placement of scientific equipment; Installation and maintenance of mooring and boundary buoys; Small scale coring of the seabed to collect benthic samples; Small scale collection of sediments

Abstract:

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2002-002

**Ms. Jeanne Calzada
City of Monterey**

City of Monterey annual fourth of July fireworks

Permit Period: 7/4/2002 to 7/4/2002 *Activity:* Discharge or deposit (within the
Type Of Permit: Authorization of other agency Sanctuary).
permits

Permit Status: *App. Status:* no application rec'd
Location:

Summary: application not rec'd

Abstract:

MBNMS-2002-003

**Robert Bluth
Navy Postgraduate School**

Overflight in Point Sur Lighthouse area for Wide-band multi-path experiment.

Permit Period: 3/4/2002 to 3/8/2002 *Activity:* Overflights below 1,000 feet in restricted
Type Of Permit: Research related to Sanctuary areas.
resources and qualities

Permit Status: application review *App. Status:*
Location: big sur lighthouse

Summary: the objective is to understand th effects of radio transmission of data over the water.

Abstract: as proposed by applicant:
The Pelican aircraft will fly out of Marina, CA on the day of the mission. There will be two days of flying. Each day the aircraft will fly 2 sets of 5 flight paths from approximately 10 miles away from the receiving stations at Point Sur and fly toward the receivers west to east, at a

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2002-004

**Ms. Jere Newton
Flying Tiger films**

Helicopter Overflight at Hurricane Point and Bixby Bridge for a Jaguar Commercial

Permit Period: Starts: 2/5/2002; no end date *Activity:* Overflights below 1,000 feet in restricted areas.
Type Of Permit: Authorization of other agency permits

Permit Status: permit denied *App. Status:* additional information requested

Location: bixby, hurricane point, lighthouse beach

Summary: Proposed one-two days of filming along highway 1 at Big Sur starting at the Bixby Bridge and heading 5.5 miles south to the Point sur Lighthouse.

Abstract: A low flying helicopter is requested to be authorized to fly at the Big Sur Lighthouse beach at 400 feet ASL.

MBNMS-2002-005

**David Childers
Property Owner**

Emergency rip rap placement for seawall

Permit Period: No permit dates entered *Activity:* Alteration of, or construction or placement on, the seabed.
Type Of Permit: Authorization of other agency permits

Permit Status: application review *App. Status:* application received

Location: within Fitzgerald Marine Reserve

Summary: Under CCC Emergency Permit 2-02-004-G the construction of a temporary rock revetment limited to the 50-foot section immediately seaward of the single-family residence, up to 30 feet in height.

Abstract: the permittee is req'd by the CCC to apply for a regular coastal development permit by march 29, 2002. Only clean 2 to 4 ton rock shall be used. No construction shall be placed or deposited in the water.

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2002-006

Dr. Chris Goldfinger
Oregon State University

Piston Coring

Permit Period: 6/1/2002 to 7/30/2002 *Activity:* Alteration of, or construction or placement on, the seabed.
Type Of Permit: Research related to Sanctuary resources and qualities
Permit Status: application review *App. Status:* additional information requested
Location: along the San Andreas fault system
Summary: Holocene Seismicity of the Northern San Andreas Fault Based on Precise Dating of the Turbidite Event Record
Abstract: a 28-day cruise to collect approximately 50 4-inch piston cores and eight box cores in channels draining the continental margin adjacent to the northern San Andres system

MULTI-2002-001

Mr. Robert Read
CDFG

Aerial Photographic census of harbor seals in CA

Permit Period: 5/20/2002 to 7/31/2002 *Activity:* Disturbing marine mammals or seabirds by overflights below 1,000 feet in restricted area.
Type Of Permit: Research related to Sanctuary resources
Permit Status: review by 3 NMS not completed yet *App. Status:* application received
Location: coast of california
Summary: The CDFG proposes to conduct an aerial photographic survey of Pacific harbor seal, *Phoca vitulina richardsi*, along the coast of CA
Abstract: Survey is conducted at an altitude of approximately 650 feet along the entire California coast in CDFG's Partenavia P68 Observer 2, Aircraft speed will be held at approximately 105 mph.
